



# Dash Cam i07 Instruction Manual

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# INTRODUCTION

Thank you for purchasing WOLFBX i07 Dash Cam. This product is a triple channel dash cam which offers 150° front camera, 160° inside camera and 155° rear camera, it can simultaneously monitor the front, rear, and interior of your vehicle while providing audio at 2.5K + 1080P + 1080P, protecting you from potential accidents and liability issues. When the rear camera is not inserted, the cam will turn to front and inside dual recording mode automatically. It provides top 4K 2160P resolution front camera and a 1080P inside camera. The rear cam is easily 360° adjustable with 20ft extension cable, and it works well for cars, SUVs, jeeps, and truck.

In addition to triple-camera recording and ultra-high definition, i07 dash cam also has other smart features to provide customers with elegant and convenient services. It has built-in GPS, built-in WIFI, free APP, split-screen display, rear flip(180°) & rear mirror, DST switch, built-in G-Sensor, emergency recording, audio recording, loop recording, parking monitoring, Screensaver mode, and is very easy to use.

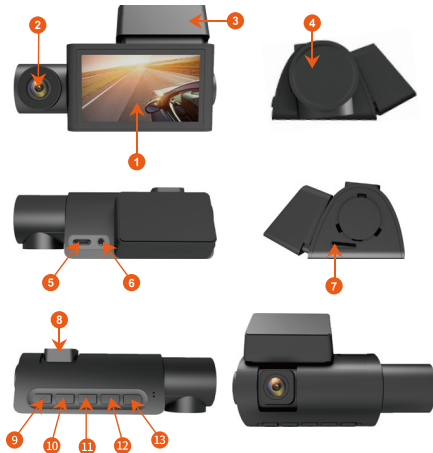
# PRE-CAUTIONS

- If you have any questions, or want accessories, please CONTACT US ([service@wolfbox.com](mailto:service@wolfbox.com)), we will solve it for you.

- ▶ Please check the functionality of dash cam with its all accessories before installation. If you want to find a professional for installation, please check the function first, so as to prevent the inconvenience and installation cost loss caused by the machine problem after the installation.
- ▶ Please use original accessories provided in the package, just in case of compatible issues after using others', especially use 2 or 3 in 1 cigar socket will lead to 100% insufficient current supply.
- ▶ We also have 33feet (Asin:B082RZNJFY) and 50 feet(Asin: B0814ZHHST) rear camera extension cables sold separately.
- ▶ If you use micro SD card capacity > 32GB, Please change micro SD card [Class10 (10MB/sec) required) format to FAT 32 on PC(a 32GB card is included in the package).
- ▶ If you want 24 parking monitor function to guide your car parking safety, dedicated hardwire-kit (ASIN:BO9XILIGMX)is needed.
- ▶ Please format micro SD card termly in case of locked videos occupied much capacity, release them necessarily.

- ▶ Please confirm whether your cigar power port is ACC. (if the cigarette lighter is still charged after the car is turned off, please use the hardwire kit or unplug the car charger after the car is turned off, otherwise it may exhaust your car's power supply.) (Note: This happens in some Ford/Audi cars, and electric cars).
- ▶ The rear camera in the package is for installation on the rear windshield in the car. If you want to install a rear cam on the rear bumper or the license plate, we have two separate rear cameras for sale. Rear camera for exterior installation (ASIN: B09H5KBK9X) and Upgraded WDR Rear Camera (ASIN: B09KRM9QQ5).
- ▶ If you have any questions or need accessories, please CONTACT US.

# APPEARANCE



1	IPS Screen
2	In-Car camera
3	GPS built-in bracket
4	Rotate to adjust the In-Car camera image
5	Type-C Power port
6	Rear Camera input terminal(AV-IN)
7	TF Card slot
8	Front Camera(Can rotate to adjust front camera image)
9	M button
10	UP button
11	Power button
12	Down button
13	OK button

**NOTE:** When inserting the rear camera cable, please insert it firmly to ensure that the circuit is unobstructed, so that the rear camera can detect.

## About the Micro SD Card

- ▶ When using a new MicroSD card, be sure to format it on the dash cam.
- ▶ Do not remove or insert a Micro SD card while the power is on.

Use a Micro SD card with Class 10 or higher(32GB-128GB). 32GB card is included in package.

- ▶ For stable use,it is recommended to format the micro SD card regularly. Recommend: Once a month.
- ▶ Please press the "M" button once to enter the menu settings, then press the UP/DOWN button to scroll until you see "Storage" setting, press the "OK" button to enter it. Then press "OK" button again to confirm to format the SD card.
- ▶ This product will check the Micro SD card at startup and will announce if it is not inserted or damaged,that can prevent missed shots.



# Installation

When you use the dash cam for the first time, the dash cam comes with factory default settings and you do not need to set it manually.

## NOTE:

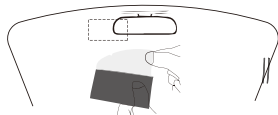
- Format SD before use! Please refer to page 11 for SD card settings

## How to install the main body

1. Installation Position-Please find the most suitable place to record the picture you want(such as the back seat) with the In-Car camera. Note: Front-Cam and In-Car Cam can be rotated to adjust the angle of the picture.



2. Make sure to clean your windshield from the dust particles and attach the electrostatic sticker to the windshield.



3. Peel off the 3M tape attached to the GPS built-in bracket and attach it on the electrostatic sticker on the windshield.

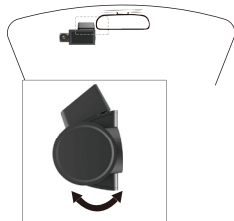


## About electrostatic Sticker

- ▶ Since the adhesive strength is strong on both sides and it is difficult to peel off once it is pasted, it will be troublesome if the pasting position is incorrect. Therefore, we design the electrostatic sticker to be attached to the windshield first, then stick the bracket with 3M Adhesive on the electrostatic sticker. You can easily readjust location by sticking the 3M Adhesive on electrostatic sticker and peel it off.
- ▶ To strengthen the fixing force, do not attach the unit and leave it for 24 hours or more.

- ▶ Re-sticking may weaken the adhesive strength of the tape and cause it to fall off. If you need more accessories, please CONTACT US.

4. Use the power cord to connect the type-c Port of the product to car's cigarette lighter socket.



#### CAUTION:

- ▶ Connect the cigar plug cord connector in the correct orientation. Connecting in the wrong direction may cause malfunction or damage. If you cannot connect successfully, check the connection part carefully before connecting.
- ▶ Only use WOLFBOX's Car Charger, otherwise the camera may frequently reboot or flicker LCD due to insufficient power.

## How to install the rear camera

- In the package is the in-car rear camera which is mounted on the car rear windshield. If you need to install it outside the car, we have a dedicated exterior rear camera(Asin: B09H5KBK9X) and license plate bracket(Asin: B09J7VXQ2T)

### 1. Fix camera with 3M adhesive

Find a best location, tear off the 3M adhesive on the rear camera, fix the rear camera on car rear windshield.(The rear camera can be rotated 360°.For easier installation, please find the correct position first, and then adjust the rear camera angle before fixing it.)



2. Connect the rear cameras power cable to the connection cord.After installing your rear camera's connection cable, connect the power cable to rear camera's connection cord.

3. Route your rear camera's power cable to the front of the car. If you'd like, use a trim removal tool to pop out the headlining panel directly above your windshield. Then, run your cable through the exposed chamber.



4. Power on the dash cam with box included car charger, don't charge it with your own chargers.



#### NOTE:

- ▶ Make sure to remove the Plastic Lens Screen Protector from the lens before recording videos, otherwise your videos will look blurry and blocked.
- ▶ If you find that the rear image is reversed or mirrored after installing the rear camera, there is no need to re-install it, please find "Rear Mirror" and "Rear Flip(180°)" in the menu to adjust the image correctly.

## Hardwire Kit Installation

Dedicated Hardwire kit Asin:B09X1L1GMX

### Step:

- ▶ Stop the engine.
- ▶ Open the fuse box.
- ▶ Use a power detector to detect the constant power and ACC power (emergency power).  
\*note: Use an ACC power supply of 15A to 25A. Use a constant power supply below 30A.
- ▶ Connect the yellow fuse to the constant power source, the red fuse to the ACC power source, and the ground terminal (black wire) to the metal part of the body.

Installation - Connect the following three cables to the car fuse box. (The position of the fuse box differs depending on the model)

### 1. Yellow cable (BATT/B+)

The yellow cable should be connected to the fuse of the constant power supply in the car fuse box. If you are looking for a constant power supply in the fuse box: Use a voltage tester to check the fuse to ensure it still have electricity even if the car engine is off.



### 2. Red cable (ACC)

Connect the red cable supply power only when the car engine starts. Testing method : The tester bulb will light when the engine if on and won't light when the engine is off.



### 3. Black cable (GND)

Connect this black cable(GND) to the metal part of the vehicle. Most cars have screws or metal parts next to the fuse box. Connect the black cable to the screw or metal part. (As in the picture below).








## NOTE:














- If you can't install it, please CONTACT US, you can send us a photo of your fuse box, and we have professional technicians who can help you wire it.

## HOME SCREEN



ICONS	WHAT DOES IT MEAN?	ICONS	WHAT DOES IT MEAN?
 <b>Rec</b>	Indicates that dash cam is in recording	 <b>PARK</b>	Time Lapse Mode is on
 <b>Rec</b>	Indicates that the current recording video is locked		Parking Monitor Mode is on
2022/03/12 06:58:30	Date and Time		WIFI is on but not be connected



ICONS	WHAT DOES IT MEAN?	ICONS	WHAT DOES IT MEAN?
	WIFI is on and be connected		Indicates that showing the rear camera image currently
	TF Card is inserted		Press "M" button to enter Menu Setting
	SoundRecord is Opened		Press "UP" button to enter Playback Mode
	SoundRecord is Closed		Press "Power" button to turn screen off
	received GPS signal		Press "Down" button to lock the current recording video
	Indicates that showing the front camera image currently		Press "OK" button to switch screen
	Indicates that showing the in-car camera image currently		

## Power ON/OFF

### <Power ON>

- ▶ If you turn on the engine (ACC on) while the cigar power adapter is connected, the power will be turned on automatically and the opening screen will be displayed.



- ▶ Press and hold the power button to turn off the power during startup, and then briefly press the power button again to turn on the power of the unit and display the opening screen.

## MicroSD card check function

This product will check the MicroSD card at startup and will announce if it is not inserted or damaged, that can prevent missed shots.

### <Power off>

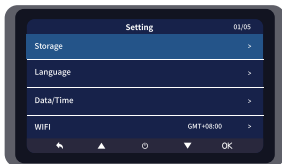
- ▶ When the engine is turned off the power is automatically turned off.
- ▶ If you press and hold the power button while the power is on, the power of this unit will be turned off.

### NOTE:

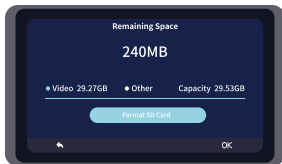
- ▶ Please confirm whether your cigar power port is ACC. (if the cigarette lighter is still charged after the car is turned off, please use the hardwire kit or unplug the car charger after the car is turned off, otherwise it may exhaust your car's power supply. ) (Note: This happens in some Ford/Audi cars, and electric cars).

# Menu Settings

After powering ON the camera, press the  button to enter the setup process.



## Storage

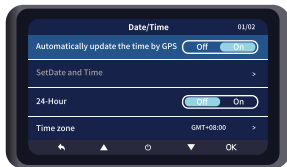


The setting displays the video's occupied space and remaining space. Press "OK" button to format SD Card.

## Language

Choose the language you want.

## Date/Time



The dash cam has the built-in GPS function, it will automatically update the time according to your location and time, so you do not need to manually change the time.

But you can adjust the daylight saving time by changing the DST Setting(On/Off). Please CONTACT US if you need help.

► Automatically update the time by GPS

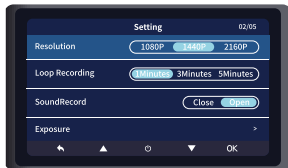
Turn the setting on, means that the time will be adjusted according to your location and the time zone detected by GPS. You can also change the time zone by setting "Time zone", but you cannot adjust the time.

► Set Date and Time



If you want to set the time you want, please turn "Automatically update the time by GPS" off. Please set [Time zone] before setting Date and time.

- ▶ 24-Hour  
Turn on or off the "24-Hour" setting according to your usage habits
- ▶ Time zone  
If you need a special time zone or need any help, please CONTACT US.
- ▶ DST  
Turn on or off the setting to adjust the daylight saving time.
- ▶ WIFI  
For specific functions, please refer to "About WIFI and APP".



## Resolution

There are 4 resolutions:

- \* Front: 1080P + Inside: 1080P + Rear:1080P
- \* Front: 2.5K + Inside: 1080P + Rear:1080P
- \* Front: 2.5K + Inside: 1080P
- \* Front: 4K + Inside: 1080P

### NOTE:

- When the rear camera is inserted, that is, 3 channel recording, the highest resolution of the front camera is 2.5K . If switch to 4K, it will prompt "3 channel dash cam does not support this setting".

## Loop Recording : 1 Minute/3 Minutes/5 Minutes

Q: Why is every video recording so short?

A: We set the recording interval of each video to 1min/3min/5min. This is for the convenience of finding the locked video later. The main function of the recorder is to record, especially to record emergency video. If each video is too long and the G-Sensor triggers emergency recording when a collision occurs, the video will be locked and cannot be covered by the loop recording, and customers will be difficult to find the video in the subsequent search. You need slide the longer progress bar to find this locked video. And the capacity of the Micro SD card is limited, if the locked video is too long, the normal video capacity that can be stored will decrease.

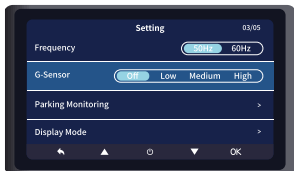
## Sound Record: Close/Open

In order to be able to record more comprehensive evidence, we recommend that you turn on this switch.

## Exposure

Adjusting the exposure for the front camera.





## Frequency: 50Hz / 60Hz for choosing

If the local AC power is 220V-240V, it is recommended to modify the frequency to 50Hz. If the local AC power is 110V, it is recommended to modify the frequency to 60Hz.

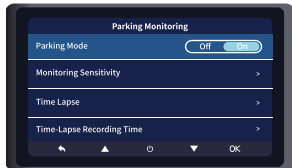
## G-Sensor: Off/Low/Medium/High

After turning on the G-Sensor, the dash cam will lock the video when it detects bumps while driving.

### NOTE:

- Recommended to adjust to medium/low

## Parking Monitoring (Available after installing the hardwire kit)



There are two parking Monitoring mode.

Mode 1: Collision boot recording

There are two ways to open this mode. (note: Do not turn on "Time Lapse".)

Way-1: Turn on "Parking Mode" and set "G-Sensor" among Low, Medium or High.

Way-2: Turn on "Parking Mode" and set the "Monitoring Sensitivity" among Low, Medium or High. After the car engine is off, the camera will turn off automatically, and prompt "Enter parking monitoring mode!" on the screen. The camera will turn on and start recording automatically when there's collision or vibration detected and the video file will be locked.

## Mode 2: Time lapse recording

Turn on "Time Lapse", set 0.5Sec/1Sec/5Sec and set Time-Lapse Recording Time(12H/24H/72H).

After the car engine is off, the camera will turn off automatically, and prompt "Enter time lapse mode!" on the screen. If you turn the G-Sensor among Low, Medium and High, the parking video will be locked when there's collision or vibration detected.

### NOTE:

- ▶ Collision-boot-recording won't work when Time Lapse is turned on.
- ▶ If you need this function, Please connect the hardwire kit.(CONTACT US to get hardwire kit)
- ▶ Only work after the dash cam is powered off.
- ▶ Recommended to adjust to medium/low.

## Display Mode

Driving Mode/Always on/Auto LCD Off

## Mode 2: Time lapse recording

Turn on "Time Lapse", set 0.5Sec/1Sec/5Sec and set Time-Lapse Recording Time(12H/24H/72H).

After the car engine is off, the camera will turn off automatically, and prompt "Enter time lapse mode!" on the screen. If you turn the G-Sensor among Low, Medium and High, the parking video will be locked when there's collision or vibration detected.

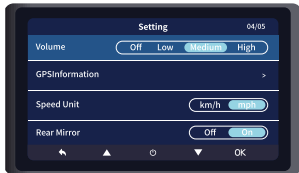


Always on: When choose this setting, i07's screen will always be on.

Auto LCD Off: When choose this setting, i07 will black out after 30s.

Q: Why does my machine shut down automatically?

A: It may be that "Auto LCD Off" is turned on. Please check carefully. If you do not want to use this function, please turn it off manually.

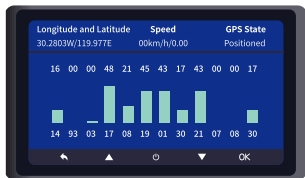


## Volume

Set the volume of i07 dash cam.

## GPS Information

To track the Location, Speed, GPS state, Signal Strength, please check it in this setting.



## Speed Unit

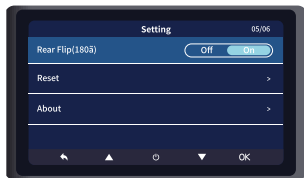
km/h and mph, select the speed unit you want.

## Rear Mirror

If you find that the rear camera screen is reversed from left to right after installing the rear camera, please turn on/off "Rear Mirror" to adjust the view.



Mirror Image



## Rear Flip(180°)

If you find that the rear camera image is upside down after installing the rear camera, please turn on/off "Rear Flip(180°)" to adjust the view.



Rear Image

## Reset

This option is used to restore the factory settings.



## About

Include Product Model and System Version.

Please continue to pay attention to the latest version.

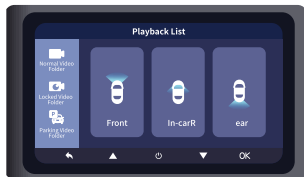
Latest version will be posted to: <https://wolfbox.com/firmware/>

## Play on Camera

Press the UP button to enter the playback interface.

There are three folders: Normal Video Folder, Locked Video Folder and Parking Video Folder.

And there are three video lists in each folder: Front Video List, In-Car Video List and Rear Video List.



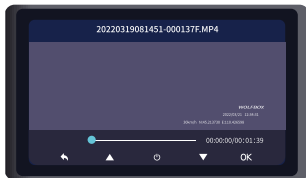
After entering the video list, you can see the following video list.

Front video name ends with F, in-car video name ends with I, rear video name ends with R.

You can scroll up or down to select a video to play, also you can delete a video.



Press the power button to lock/unlock the video.



## NOTE:

If the video recorded by time-lapse mode is locked, it is still stored in the parking video folder, but it is locked.

## Play on APP(About WIFI and APP)

The WIFI feature has been designed so you can pair your dash camera wirelessly with your smartphone and access your recording instantly from the dash cam. Here you can view, download and share your videos easily with your friends and family. The app "Wolfbox" is a free app that allows you to operate this WLAN built-in drive recorder from your smartphone.

### How to connect WIFI

Download the "Wolfbox" app

Please go to the following address to download the "Wolfbox" app:

<https://wolfbox.com/app/>

Or you can use your smart phone to scan the QR code to go to the download page.



## 2. WIFI Function on

Turn on the WIFI setting. The WIFI name and WIFI password will appear on the screen.

## 3. Connect WIFI

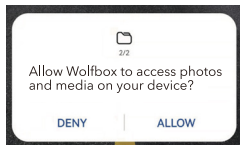
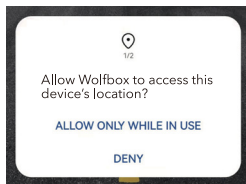
Now simply join the i07 WIFI by going into your iPhone or Android phone's Settings > WiFi > i07 WiFi. Then enter the default password:12345678 to join the network.

## 4. Open the "Wolfbox" app

Once your camera is connected to i07 WiFi successfully and when you open the "Wolfbox" app, the camera will sync automatically. You should see the live video feed from the camera on the "Wolfbox" app. Then keep exploring the app from here on.

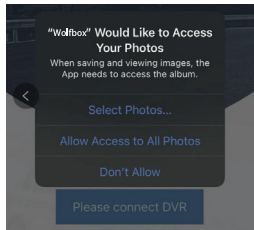
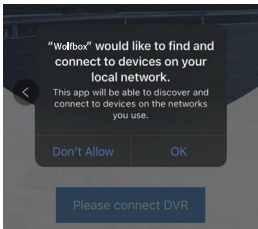
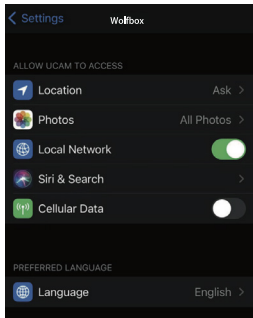
## For Android Phone

Please choose to allow when these prompts appear.



## For iPhone

If you get this pop up for your iPhone while using WiFi feature, make sure to tap on "ALLOW" or "OK"



## NOTE:

- Once you connect to i07 WiFi, it will say "No Internet". Which is fine. As long as you keep the WIFI connection, you can still use the APP normally.  
When connected to WIFI, the dash cam can only operate by phone.  
Please CONTACT US if you need any help.

## Recording Interface



Mirror the image



Display the video screen in full screen



Stop recording



Capture video screen

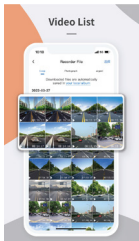


Enter video list



Enter Camera Settings

## Check/Play data with APP

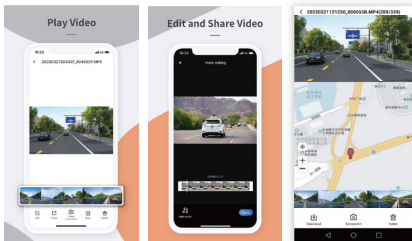


You can check and play the video by pressing "  " on the recording screen to enter the data file list.

On the data file screen, you can select a file to play/download/screenshot/delete.

After download, you can share it to social media, such as facebook, wechat, line, etc.

You can select a local album, play the downloaded data, and view it in conjunction with Google Maps.(Internet connection environment is required)



## FAQ about WIFI&App

### ► What is the WiFi range?

The WiFi signal range is about 10ft when there are no obstructions in the middle. Please NOTE that just like your home WiFi network, you can't have WiFi signal outside your home, the same way, WiFi range is 10FT from this small device.

### ► Can I change the password?

Yes. You can set the WIFI password in the app. And if you need to modify the WIFI password, please restart the dash cam and forget the original network with your mobile phone after the modification is completed.



► Can I change the password?

Yes. You can set the WIFI password in the app. And if you need to modify the WIFI password, please restart the dash cam and forget the original network with your mobile phone after the modification is completed.

► Why can't I use the APP normally when all the steps are correct?

Because there are too many mobile phones and software version numbers, our APP is currently not compatible with all mobile phones.

If you are unable to use the APP, please CONTACT US. We will include your mobile phone model and software version. We need your help to improve our APP, thank you very much for your support and understanding.

## Play on PC

If you need to track GPS information, please download the dedicated player, the download link as follows:

Wolfbox Player: <https://wolfbox.com/gps-player/>

Use this player to track the speed and location information.



## NOTE:

- If you encounter problems during use, please CONTACT US.

## Trouble Shootings

Please feel free to contact our customer support at [service@wolfbox.com](mailto:service@wolfbox.com) . Most emails are typically replied with 10 hours and all questions are answered within 24 Hours.

### Why doesn't the rear camera image appear?

The rear camera AV-IN port needs to be inserted tightly to be detected. Be sure to check.

### Why can't my dash cam be turned on?/Why does my dash cam automatically turn on and off after using it for a period of time?

Please confirm whether you're using the original accessories first. If not, please use the original accessory and check the problem. If yes, it may be caused by the accessories, you can check as below:

1. Unplug the TF card&Rear view camera&GPS bracket, use the car charger to supply power, please check if i07 dash cam can work normally.
2. If yes,it may be the problem of car charger cable,you can tell us your address to get one new car charger.

If not, please connect the other accessories one by one and check if the cam can work normally. If there is a problem after connected to a certain accessory, please tel us, that might be the problem.

Won't loop recording?/Loop recording doesn't work?/Stop recording after recording a video.

Please format the TF card first. If still doesn't work, you can replace the TF card. Or CONTACT US directly, we will help you solve it.

The cord is too short for my car.

If the car is large, such as trucks, RVs, etc, the cable of the rear camera will be a little short. We have 33ft and 50ft extension cable to solve this problem, if you want, please CONTACT US.

## Why is my car battery drained while using the car charger?

Please confirm whether your cigar power port is ACC. (if the cigarette lighter is still charged after the car is turned off, please use the hardwire kit or unplug the car charger after the car is turned off, otherwise it may exhaust your car's power supply. ) (Note: This happens in some Ford/Audi cars, and electric cars).

## GPS signal can not be received?

It may be difficult to receive GPS signals in tunnels or in valleys of buildings, and also difficult to receive GPS signals immediately after starting this unit. Please check again after a while. Please CONTACT US if you still have problems.

## Camera Locks many videos automatically?

Please change your G-Sensor setting to lower. This setting depends on how much vibration your car/truck is creating based on suspensions and road condition.



## Camera gets hot?

It is normal for your camera to run slightly hot.

## NOTE:

- The operation video of i07 dash cam will be posted on [www.wolfbox.com/faq](http://www.wolfbox.com/faq)

## i07 Related Accessories

Accessories	Hardwire kit for i07	33/50feet Extension Cord	Out-Car Rear camera	WDR rear camera
Asin	B09X1L1GMX	B082RZNFY/B0814ZHHST	B09H5KBK9X	B09KRM9QQ5
				
i07 has the above related accessories, please contact us if you need it. You can choose one to get free!				

## Product Specifications

Model	i07	Aperture	Front Camera F1.55; In-Car Camera F1.8;Rear Camera F2.0
Display	3 inches IPS	Frame rate	Front Camera 30fps; In-Car Camera 30fps;Rear Camera 25fps
TF Card	512GB Max, Class 10 Above	TF Card	Class 10 or above, max support 512GB
Working voltage	DC 5V	Waterproof level (Rear Cam)	IP67
Resolution	3 channel mode: * Front: 1080P + Inside: 1080P + Rear:1080P * Front: 2.5K + Inside: 1080P + Rear:1080P 2 channel mode(front+inside): * Front: 1080P + Inside: 1080P * Front: 2.5K + Inside: 1080P * Front: 4K + Inside: 1080P	Operating temperature	-20°~ 70°
		Features	built-in GPS, built-in WIFI, free APP, split-screen display, rear flip(180°) & rear mirror, DST switch, built-in G-Sensor, emergency recording, audio recording, loop recording, parking monitoring, Screensaver mode
Format	Video:MP4 Image:JPG	Warranty period	1 Year
Battery	Super capacitor		
Recording method	Normal recording/ Emergency recording		

## ONE YEAR LIMITED WARRANTY

We are committed to giving customers the best product experience and after-sale service. We would like to provide One full year of limited warranty for your product from the date of purchase to be free from defects in materials and craftsmanship. Please CONTACT US with your online order, and we will provide free replacement and lifetime technical support. Besides, you can also get free accessories from us.

Check us out here!  
We have professional customer service!



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